04-09-02

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/903,823

DATE: 01/03/2002
TIME: 11:29:07

Input Set : N:\Crf3\RULE60\09903823.raw
Output Set: N:\CRF3\01032002\I903823.raw

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APR 0 1 2002

TECH CENTER 1600/2900

ENTERED

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 1 <110> APPLICANT: Genentech, Inc.
 2        Ashkenazi, Avi
 3        Botstein, David
 4        Desnoyers, Luc
 5        Eaton, Dan L.
 6        Ferrara, Napoleone
 7        Filvaroff, Ellen
 8        Fong, Sherman
 9        Gao, Wei-Qiang
10        Gerber, Hanspeter
11        Gerritsen, Mary E.
12        Goddard, A.
13        Godowski, Paul J.
14        Grimaldi, Christopher J.
15        Gurney, Austin L.
16        Hillan, Kenneth, J.
17        Kljavin, Ivar J.
18        Mather, Jennie P.
19        Pan, James
20        Paoni, Nicholas F.
21        Roy, Margaret Ann
22        Stewart, Timothy A.
23        Tumas, Daniel
24        Williams, P. Mickey
25        Wood, William, I.
26 <120> TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
27        Acids Encoding the Same
28 <130> FILE REFERENCE: 10466-14
29 <140> CURRENT APPLICATION NUMBER: 09/903,823
30 <141> CURRENT FILING DATE: 2001-07-11
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39 <150> PRIOR APPLICATION NUMBER: PCT/US99/20594
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 99        cttggttgtt cttaaacaga cttgtatatt ttgatacagt tctttgtaat 1400
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101         aaagggcggc cgcgactcta gagtcgacct gcagaagctt ggccgccatg 1500
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106         gtaccttctg aggcggaaag aaccagctgt ggaatgtgtg tcagttaggg 1750
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120                        35                  40                  45
121        Val Asp Thr Ala Lys Lys Asn Phe Gly Gly Gly Asn Thr Ala Trp
122                        50                  55                  60
123        Glu Glu Lys Thr Leu Ser Lys Tyr Glu Ser Ser Glu Ile Arg Leu
124                        65                  70                  75
125        Leu Glu Ile Leu Glu Gly Leu Cys Glu Ser Ser Asp Phe Glu Cys
126                        80                  85                  90
127        Asn Gln Met Leu Glu Ala Gln Glu Glu His Leu Glu Ala Trp Trp
128                        95                 100                 105
129        Leu Gln Leu Lys Ser Glu Tyr Pro Asp Leu Phe Glu Trp Phe Cys
130                       110                 115                 120
131        Val Lys Thr Leu Lys Val Cys Cys Ser Pro Gly Thr Tyr Gly Pro
132                       125                 130                 135
133        Asp Cys Leu Ala Cys Gln Gly Gly Ser Gln Arg Pro Cys Ser Gly
134                       140                 145                 150
135        Asn Gly His Cys Ser Gly Asp Gly Ser Arg Gln Gly Asp Gly Ser
136                       155                 160                 165
137        Cys Arg Cys His Met Gly Tyr Gln Gly Pro Leu Cys Thr Asp Cys
138                       170                 175                 180
139        Met Asp Gly Tyr Phe Ser Ser Leu Arg Asn Glu Thr His Ser Ile
140                       185                 190                 195
141        Cys Thr Ala Cys Asp Glu Ser Cys Lys Thr Cys Ser Gly Leu Thr
142                       200                 205                 210
143        Asn Arg Asp Cys Gly Glu Cys Glu Val Gly Trp Val Leu Asp Glu
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153           Gly Gln Cys Ala Asp Val Asp Glu Cys Ser Leu Ala Glu Lys Thr
154                          290             295              300
155           Cys Val Arg Lys Asn Glu Asn Cys Tyr Asn Thr Pro Gly Ser Tyr
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157           Val Cys Val Cys Pro Asp Gly Phe Glu Glu Thr Glu Asp Ala Cys
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171       cgcccagccg tctaaacggg aacagccctg gctgagggag ctgcagcgca 150
172       gcagagtatc tgacggcgcc aggttgcgta ggtgcggcac gaggagtttt 200
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191       agcaaatgta agtgttccaa aggttaccag ggagacctct gttcaaagcc 1150
192       tgtctgcgag cctggctgtg gtgcacatgg aacctgccat gaacccaaca 1200
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195       gcacacgcct tcacttaaaa aggccgagga gcggcgggat ccacctgaat 1350
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RAW SEQUENCE LISTING   DATE: 01/03/2002
PATENT APPLICATION: US/09/903,823   TIME: 11:29:07

Input Set : N:\Crf3\RULE60\09903823.raw
Output Set: N:\CRF3\01032002\I903823.raw

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202        tcaaaattac aatgcattta tggtgtctgg gggcagggga acatcagaaa 1700
203        ggttaaattg ggcaaaaatg cgtaagtcac aagaatttgg atggtgcagt 1750
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205        ttgttacatt tttaaaaatt gctcttaatt tttaaactct caatacaata 1850
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208        gaaataggga atataatgta tgaacttttt gcattggctt gaagcaatat 2000
209        aatatattgt aaacaaaaca cagctcttac ctaataaaca ttttatactg 2050
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211        aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa gggcggccgc gactctagag 2150
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224        Pro Gln Glu Glu Ser Leu Tyr Leu Trp Ile Asp Ala His Gln Ala
225                            35                  40                  45
226        Arg Val Leu Ile Gly Phe Glu Glu Asp Ile Leu Ile Val Ser Glu
227                            50                  55                  60
228        Gly Lys Met Ala Pro Phe Thr His Asp Phe Arg Lys Ala Gln Gln
229                            65                  70                  75
230        Arg Met Pro Ala Ile Pro Val Asn Ile His Ser Met Asn Phe Thr
231                            80                  85                  90
232        Trp Gln Ala Ala Gly Gln Ala Glu Tyr Phe Tyr Glu Phe Leu Ser
233                            95                  100                 105
234        Leu Arg Ser Leu Asp Lys Gly Ile Met Ala Asp Pro Thr Val Asn
235                            110                 115                 120
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237                            125                 130                 135
238        Val Gly Phe Pro Cys Leu Gly Lys Gln Asp Gly Val Ala Ala Phe
239                            140                 145                 150
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243                            170                 175                 180
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246        Arg Ile Cys Glu Cys Pro Asp Gly Phe His Gly Pro His Cys Glu
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VERIFICATION SUMMARY   DATE: 01/03/2002
PATENT APPLICATION: US/09/903,823   TIME: 11:29:08

Input Set : **N:\Crf3\RULE60\09903823.raw**
Output Set: **N:\CRF3\01032002\I903823.raw**

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